

ECS Configuration Change request

Page 1 of 2 Page(s)

1. Originator Randall J. Miller	2. Log Date: 3/1/00	3. CCR #: 00-0229 -	4. Rev:	5. Tel: (301) 925-0400	6. Rm #: 3036	7. Dept. REDV
8. CCR Title: Deliver Marigold.01 Test Executable to GSFC						
9. Originator Signature/Date <i>Randall J. Miller</i> 3/1/00		10. Class II	11. Type: CCR	12. Need Date: 03/01/00		
13. Office Manager Signature/Date <i>Randall J. Miller</i> 3/1/00 for Mary Armstrong		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: None		17. Schedule Impact: None		18. CI(s) Affected:DPS		
19. Release Affected by this Change: 5A		20. Date due to Customer: 03/01/00		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 25814 and 25870						
23. Problem: (use additional Sheets if necessary) Development has integrated a script to diagnose and repair inconsistencies between the PDPS database and the Science Processor cache.						
24. Proposed Solution: (use additional sheets if necessary) Software CM shall prepare tar file as specified on the continuation page. SMC shall distribute this tar file to all sites. Sites shall install as required.						
25. Alternate Solution: (use additional sheets if necessary) Wait for the delivery of 5A.05.Electra on or about March 31st.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) GSFC will continue to have problems with the Science Processor cache filling beyond capacity, which can halt processing.						
27. Justification for Emergency (If Block 15 is "Emergency"): Fix is required as soon as possible to minimize workload on operations staff.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): <i>Dyn V. Peters</i> 3/1/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): <i>Sheryl L. Sloan</i>		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

CM01JA00

ECS/EDF/SCDV/M&O

ORIGINAL

ADDITIONAL SHEET

CCR #: ~~00-0229~~ Rev: - Originator: Randall J. Miller

Telephone: (301) 925-0400 Office: 3036

Title of Change: Deliver Marigold.01 Test Executable to GSFC

CONTENT:

Please create a Sun tar file from the 5A Maintenance Branch containing the following file:

/ecs/formal/PDPS/DPS/PRONG/scripts/EcDpPrRmFilesWOGgranules.pl

INSTALLATION:

This file contains a Perl script that will diagnose and fix inconsistencies between the PDPS database and the Science Processor cache space. Copy this file to /usr/ecs/OPS/CUSTOM/utilities on g0sps06 and execute it.

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ORIGINAL